

FORM PTO-1449

ATTY. DOCKET NO.
1744.0250001APPLICATION NO.
09/476,092APPLICANT
Sorrells et al.FILING DATE
January 3, 2000GROUP
2682

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

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EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	FILING DATE
NM	AB47	5,157,687	10/1992	Tymes	375	1	
NM	AC47	5,945,660	08/1999	Nakasuji et al.	235	462.46	
NM	AD47	6,091,939	07/2000	Banh	455	102	
NM	AE47	6,091,941	07/2000	Moriyama et al.	455	126	
NM	AF47	6,098,886	08/2000	Swift et al.	235	472.01	
NM	AG47	6,215,475 B1	04/2001	Meyerson et al.	345	173	
NM	AH47	6,049,706	04/2000	Cook et al.	455	313	
NM	AI47	6,061,551	05/2000	Sorrells et al.	455	118	

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NM	AL15	JP 47-2314	02/1972	JP	---	---	No
NM	AM15	JP 58-7903	01/1983	JP	H03C	1/02	No

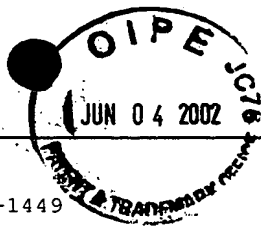
OTHER (Including Author, Title, Date, Pertinent Pages, etc.)

NM	AP	53	Partial Translation of Japanese Patent Publication No. 47-2314, 3 pages.
NM	AQ	53	Partial Translation of Japanese Patent Publication No. 58-7903, 3 pages.
NM	AR	53	English-language Abstract of Japanese Patent Publication No. 58-133004, from http://www1.ipdl.jpo.go.jp , 2 Pages (August 8, 1993 - Date of publication of application).

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NM	AA48	6,061,555	05/2000	Bultman et al.	455	313	
NM	AB48	6,091,940	07/2000	Sorrells et al.	455	118	
NM	AC48	6,266,518 B1	07/2001	Sorrells et al.	455	118	
NM	AD48	6,353,735 B1	03/2002	Sorrells et al.	455	118	
NM	AE48	6,370,371 B1	04/2002	Sorrells et al.	455	323	
NM	AF48	5,628,055	05/1997	Stein	455	89	
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NM	AJ16	JP 58-133004	08/1983	JP	H03D	1/00	No
NM	AK16	JP 60-58705	04/1985	JP	H03D	7/00	No
NM	AL16	JP 4-123614	04/1992	JP	H03K	19/0175	No
NM	AM16	JP 4-127601	04/1992	JP	H03D	7/00	No

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NM	AN	54	English-language Abstract of Japanese Patent Publication No. 60-058705, from http://www1.ipdl.jpo.go.jp , 1 Page (April 4, 1985 - Date of publication of application).
NM	AO	54	English-language Abstract of Japanese Patent Publication No. 04-123614, from http://www1.ipdl.jpo.go.jp , 1 Page (April 23, 1992 - Date of publication of application).
NM	AP	54	English-language Abstract of Japanese Patent Publication No. 04-127601, from http://www1.ipdl.jpo.go.jp , 1 Page (April 28, 1992 - Date of publication of application).
NM	AQ	54	English-language Abstract of Japanese Patent Publication No. 05-175730, from http://www1.ipdl.jpo.go.jp , 1 Page (July 13, 1993 - Date of publication of application).
NM	AR	54	English-language Abstract of Japanese Patent Publication No. 05-175734, from http://www1.ipdl.jpo.go.jp , 1 Page (July 13, 1993 - Date of publication of application).

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NM	AJ17	JP 5-175730	07/1993	JP	H03D	1/00	No
NM	AK17	JP 5-175734	07/1993	JP	H03D	3/00	No
NM	AL17	JP 7-154344	06/1995	JP	H04B	14/06	No
NM	AM17	JP 7-307620	11/1995	JP	H03D	1/18	No

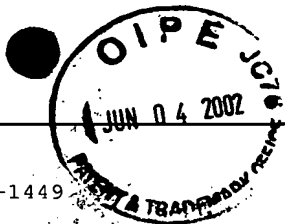
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NM	AN	55	English-language Abstract of Japanese Patent Publication No. 07-154344, from http://www1.ipdl.jpo.go.jp , 2 Pages (June 16, 1995 - Date of publication of application).
NM	AO	55	English-language Abstract of Japanese Patent Publication No. 07-307620, from http://www1.ipdl.jpo.go.jp , 1 Page (November 21, 1995 - Date of publication of application).
NM	AP	55	Oppenheim, A.V. and Schafer, R.W., <i>Digital Signal Processing</i> , Prentice-Hall, pp. vii-x, 6-35, 45-78, 87-121 and 136-165 (1975).
NM	AQ	55	English-language Abstract of Japanese Patent Publication No. 55-066057, from http://www1.ipdl.jpo.go.jp , 1 Page (May 19, 1980 - Date of publication of application).
NM	AR	55	English-language Abstract of Japanese Patent Publication No. 63-065587, from http://www1.ipdl.jpo.go.jp , 1 Page (March 24, 1988 - Date of publication of application).

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NM	AJ18	JP 55-66057	05/1980	JP	G06K	7/10	No
NM	AK18	JP 63-65587	03/1988	JP	G06K	7/10	No
NM	AL18	JP 63-153691	06/1988	JP	G06K	17/00	No
NM	AM18	EP 0 276 130 A2&A3	07/1988	EP	H03D	7/00	N/A

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NM	AN	56	English-language Abstract of Japanese Patent Publication No. 63-153691, from http://www1.ipdl.jpo.go.jp , 1 Page (June 27, 1988 - Date of publication of application).

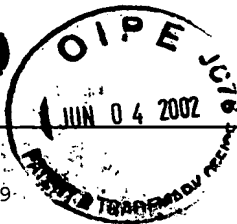
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W. M. [Signature]

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EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLATION
Nm	AJ19	WO 95/01006 A1	01/1995	PCT	H03M	1/66	N/A
Nm	AK19	WO 97/08839 A2&A3	03/1997	PCT	H04B	1/04	N/A

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